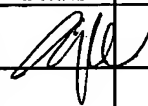

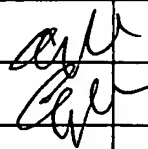
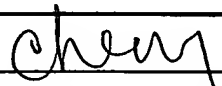
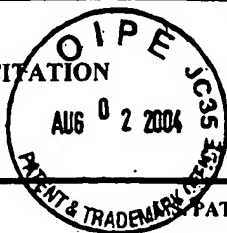
		Docket Number (Optional) 42671-0800		Application Number 10/633,972				
		Applicant(s) David A. Richard						
		Filing Date 08.04.2003		Group Art Unit 2872				
U. S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		6,236,493	05.22.2001	Schmidt et al.	1	1		
U. S. PATENT APPLICATION PUBLICATIONS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		2003/0016458 A1	01.23.2003	Richard			05.19.2003	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
		WO 00/10934	02.03.2000	WIPO				
		DE 40 20 316 A1	9.1.92	Germany				X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
		European Search Report from co-pending Application No. EP 04 39 4041						
EXAMINER				DATE CONSIDERED 10/18/05				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Docket Number (Optional) 42671-0800	Application Number 10/633,972
Applicant(s) David A. Richard	
Filing Date 08/04/2003	Group Art Unit

PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EAB		6,737,105	5/18/2004	Richard			
		5,840,428	11/24/1998	Rukavina et al.			
		5,648,149	7/15/1997	Rukavina et al.			
		5,639,538	6/17/1997	Wong			
		5,506,057	4/9/1996	Olson			
		5,506,051	4/9/1996	Levy-Borochoy et al.			
		5,443,912	8/22/1995	Olson			
		5,277,944	1/11/1994	Holzer et al.			
J		5,145,744	9/8/1992	Cartier et al.			
		5,002,820	3/26/1991	Bolton et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
EAB		WO 00/55654	21.09.2000	PCT			✓	
		WO 00/72053	30.11.2000	PCT				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Cherry	DATE CONSIDERED 10/17/05
--------------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
42671-0800

Application Number

Applicant(s)
David A. Richard

Filing Date
Herewith

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Cape		4,193,668	03/18/80	Skinner	—	—	06/28/78
		4,385,804	05/31/83	Tamura et al.	—	—	04/17/81
		4,666,264	05/19/87	Yamabe	—	—	06/11/85
		4,944,581	07/31/90	Ichikawa	—	—	08/18/89
		5,143,789	09/01/92	Sanford et al.	—	—	10/21/91
		5,361,172	11/01/94	Schissel et al.	—	—	01/21/93
		5,483,386	01/09/96	Carson	—	—	05/16/94
		5,540,978	07/30/96	Schrenk	—	—	05/11/94
		5,552,927	09/03/96	Wheatley et al.	—	—	04/04/94
		5,646,780	07/08/97	Crook et al.	—	—	06/03/96
W. S.		5,773,126	06/30/98	Noritake et al.	—	—	11/01/96

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Cheng

DATE CONSIDERED

6/17/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
42671-0800

Application Number

Applicant(s)
David A. Richard

Filing Date
Herewith

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
al		4,944,581	07/90	Ichikawa			
		6,256,147	07/01	Davis			
		6,159,618	12/00	Danroc et al.			
		5,361,172	11/94	Schissel et al.			
		5,085,907	02/92	Smith			
		3,879,625	04/75	McVey et al.			
		5,991,591	11/99	Chen et al.			
		5,800,918	09/01/98	Chartier			07/12/95
		6,017,609	01/25/00	Akamatsu et al.			05/22/97
		6,178,034	01/23/01	Allemand et al.			06/23/99
B. 10		6,180,224	01/30/01	Shouji et al.			07/21/98

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Cheng

DATE CONSIDERED

10/17/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)
42671-0800 (BM31b)

Application Number

Applicant(s)
David A. Richard

Filing Date
Herewith

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>GR</i>		5,445,871	8/1995	Murase et al.	1	1	
<i>GR</i>		5,622,784	4/1997	Okaue et al.	1	1	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Chen

DATE CONSIDERED

10/17/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.